

Electronic Acknowledgement Receipt

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Application Number:	10821390
International Application Number:	
Confirmation Number:	1595
Title of Invention:	Spatial processing with steering matrices for pseudo-random transmit steering in a multi-antenna communication system
First Named Inventor/Applicant Name:	Mark S. Wallace
Customer Number:	23696
Filer:	James Hunt Yancey/Michael Paguyo
Filer Authorized By:	James Hunt Yancey
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Application Type:	Utility under 35 USC 111(a)

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Submitted with Payment	yes
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File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed (SB/08)	yancey_040319_2011-01-05_IDS.pdf	34798	no	3
			a1a1ebc14584c8e68dc7105f4ba3cac3eac9887		
Warnings:					
Information:					
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2	Foreign Reference	EP1073214_A1_.PDF	359648	no	23
			74162b80f6faa9fa1111ced76a81a21cdee529fa		
Warnings:					
Information:					
3	Foreign Reference	EP1185001A2.PDF	1033137	no	20
			918e569dda433541c18e740d84a8c4f82e044969		
Warnings:					
Information:					
4	NPL Documents	WIRELESS_ANTENNAS_FOR_WIRELESS_SYSTEMS_Part1.pdf	18842948	no	57
			2df221889b16345dc955c0ebb03191a8041c6201		
Warnings:					
Information:					
5	NPL Documents	WIRELESS_ANTENNAS_FOR_WIRELESS_SYSTEMS_Part2.pdf	21262173	no	56
			fe33dbf5aec352579c3404c02d89fc1f04f84c73		
Warnings:					
Information:					
6	Fee Worksheet (PTO-875)	fee-info.pdf	30160	no	2
			d7d296597ac8caa83a79c020f8c020d88f0151e0		
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Total Files Size (in bytes):			41562864		

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.